ENR 3 ATS ROUTES

ENR 3.1 Lower ATS Routes

1. Conventional ATS route network

The ATS route network as published in ENR 3.1 and 3.2 may be used within the limits of the Swiss area of jurisdiction by appropriately equipped ACFT.

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3. ENR 3.1 Lower ATS Route Tables

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
A1								
▲ DINOX	46 40 00 N 006 07 11 E							
	129° / 309°	18	FL500 / *6621 ft*	*7000 ft*		Odd	Even	ACC Geneva {C, E}
△ St-Prex VOR/ DME (SPR)	46 28 07 N 006 26 53 E							
	325°	14	FL500 / *10300 ft*	*11000 ft*			Even	ACC Geneva {C, E}
△ SOFIK	46 16 24 N 006 37 57 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
A41								
△ LISMO	46 52 14 N 005 46 41 E							
	113° / 293°	43	FL195 / *6503 ft*	*7000 ft*		Odd	Even	ACC Geneva {E, C} **(2)**
△ REVLI	46 35 11 N 006 44 36 E							

LISMO - REVLI: Only by ATC H24
(2) within FIR Switzerland; outside REF: AIP France

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
B16								
△ Passeiry DVOR/ DME (PAS)	46 09 49 N 006 00 00 E							
	209° / 029°	20	FL195 / *7900 ft*	*8000 ft*		Odd	Even	ACC Geneva ACC Marseille REF: AIP France {C}
△ Chambery VOR/ DME (CBY)	45 52 55 N 005 45 26 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
B37								
▲ KOVAR	46 23 31 N 005 49 01 E							
	149° / 329°	16	FL500 / *7900 ft*	*8000 ft*		Odd	Even	ACC Geneva {C, E} **(2)**
△ Passeiry DVOR/ DME (PAS)	46 09 49 N 006 00 00 E							
	113° / 293°	14	FL195 / *9900 ft*	*10000 ft*		Odd	Even	ACC Geneva {C, E} **(2)**
△ EMGUT	46 03 56 N 006 18 19 E							
(2) within FIR Switzerland; outside REF: AIP France								

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
B46								
△ ASSEQ	46 13 24 N 006 30 57 E							
	347° / 167°	15	FL500 / *7700 ft*	*8000 ft*		Even	Odd	ACC Geneva {C, E}
△ St-Prex VOR/ DME (SPR)	46 28 07 N 006 26 53 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
G4								
▲ Hericourt NDB (HR)	47 33 42 N 006 43 56 E							
	096° / 276°	38	FL195 / FL085	FL 90		Odd	Even	ACC Reims / APP Bâle / ACC Zurich REF: AIP France {C, D, E}
△ Hochwald DME (HOC)	47 28 00 N 007 39 56 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
G5								
▲ TOKDO	46 01 30 N 005 42 40 E							
	235°	15	FL195 / *7900 ft*	*8000 ft*			Odd	REF: AIP France
△ Passeiry DVOR/ DME (PAS)	46 09 49 N 006 00 00 E							
	043° / 224°	8	FL095 / *6500 ft*	*7000 ft*		Even	Odd	ACC Geneva {C} **(3)**
△ Geneva DVOR/ DME (GVA)	46 15 14 N 006 07 56 E							
	044° / 224°	10	FL095 / *6500 ft*	*7000 ft*		Even	Odd	ACC Geneva {C} **(3)**
△ PETAL	46 22 05 N 006 18 01 E							
	043° / 224°	9	FL095 / *6500 ft*	*7000 ft*		Even	Odd	ACC Geneva {C} **(3)**
△ St-Prex VOR/ DME (SPR)	46 28 07 N 006 26 53 E							
	057° / 237°	14.1	FL095 / *7500 ft*	*8000 ft*		Even	Odd	ACC Geneva {C,E} **(3)**
△ REVLI	46 35 11 N 006 44 36 E							
	056° / 236°	11.0	FL095 / *7500 ft*	*8000 ft*		Even	Odd	ACC Geneva {C, E} **(3)**
△ ROMOM	46 40 52 N 006 58 14 E							
	058° / 238°	11.9	FL095 / *7500 ft*	*8000 ft*		Even	Odd	ACC Geneva {C, E} **(3)**
△ Fribourg VOR/ DME (FRI)	46 46 39 N 007 13 25 E							
	047° / 227°	36.9	FL095 / *7500 ft*	*8000 ft*		Even	Odd	ACC Geneva {C, E} **(4)**
△ Willisau VOR/ DME (WIL)	47 10 42 N 007 54 21 E							

(2) within FIR Switzerland; outside REF: AIP France
(3) {C} within TMA Geneva
(4) {D} within Bern TMA

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
G32								
△ Passeiry DVOR/ DME (PAS)	46 09 49 N 006 00 00 E							
	131°	20	FL195 / *10600 ft*	*11000 ft*		Odd		ACC Geneva {C,E}
△ ODIKI	45 56 32 N 006 20 37 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
J32								
△ MOREG	46 23 35 N 006 00 26 E							
	084°	10	FL195 / *7900 ft*	*8000 ft*		Even		ACC Geneva {E, C} **(2)**
△ Gland NDB (GLA)	46 24 31 N 006 14 39 E							
	082°	18	FL195 / *9199 ft*	*10000 ft*		Even		ACC Geneva {E, C} **(2)**
△ MOLUS	46 26 38 N 006 40 46 E							
(2) within FIR Switzerland; outside REF: AIP France								

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
J50								
△ BARIG	47 16 07 N 008 33 40 E							
	075° / 256°	27.4	FL165 / *7500 ft*	*8000 ft*		Odd	Even	APP Zurich {C, E }
△ Willisau VOR/ DME (WIL)	47 10 42 N 007 54 21 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
J51								
△ BODAN (FIR BDRY)	47 35 15 N 009 27 05 E							
	268° / 087°	25.7	FL095 / *7500 ft*	*8000 ft*		Odd	Even	APP Zurich {C, E}
△ Zurich East DVOR/DME (ZUE)	47 35 32 N 008 49 04 E							
	258° / 077°	32.0	FL095 / *7500 ft*	*8000 ft*		Odd	Even	APP Zurich {C}
△ GIPOL	47 30 19 N 008 02 27 E							
	193° / 013°	20.4	FL095 / *7500 ft*	*8000 ft*		Odd	Even	APP Zurich {C, E}
△ Willisau VOR/ DME (WIL)	47 10 42 N 007 54 21 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
R73								
△ Hochwald DME (HOC)	47 28 00 N 007 39 56 E							
	147° / 328°	19.9	FL095 / *6500 ft*	*7000 ft*		Odd	Even	ACC Zurich {D, E}
△ Willisau VOR/ DME (WIL)	47 10 42 N 007 54 21 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
R226								
△ Passeiry DVOR/ DME (PAS)	46 09 49 N 006 00 00 E							
	180°	18	FL195 / *14009 ft*			Odd		REF: AIP France ACC Geneva {C}
△ RUMIL	45 51 43 N 005 58 53 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
T10								
△ LUMEL	47 24 26 N 007 09 14E							
	281°	21	FL500 / FL145	FL150		Even		ACC REIMS
△ TORPA	47 28 46 N 006 39 31 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
Y55								
▲ SOVAD	46 20 15 N 006 02 54 E							
	143°	6	FL195 / *7800 ft*	FL 80		Odd		ACC Geneva {C}
△ Geneva DVOR/ DME (GVA)	46 15 14 N 006 07 56 E							
	192°	11	FL195 / *7800 ft*	FL 80		Odd		ACC Geneva {C}
△ SALEV	46 04 26 N 006 03 57 E							

Route Designator {RNP Type}	[Route Usage Notes]							
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels ↓	Direction of cruising levels ↑	Controlling unit {Airspace class} Remarks
Y56								
△ Fribourg VOR/DME (FRI)	46 46 39 N 007 13 25 E							
	227°	64	FL195 / *8500 ft*	FL 90		Odd		ACC Geneva {C, E}
△ SALEV	46 04 26 N 006 03 57 E							

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